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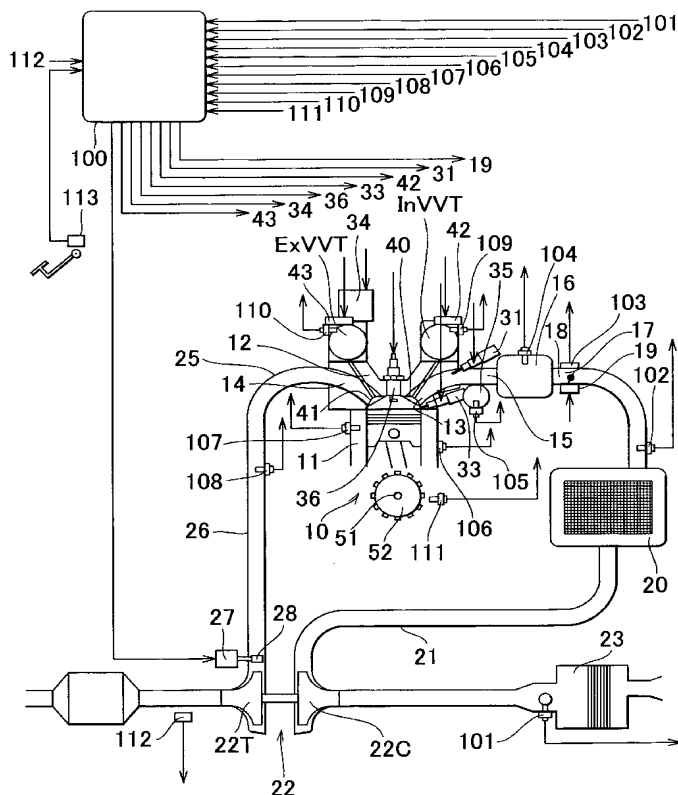
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(54) Title: FUEL INJECTION APPARATUS AND FUEL INJECTION CONTROL METHOD FOR INTERNAL COMBUSTION  
ENGINE



(57) Abstract: A fuel injection apparatus and a fuel  
injection control method for an internal combustion  
engine (10) which performs a direct injection  
operation for injecting fuel from an injector' for  
cylinder injection (33) into a cylinder and a port  
injection operation for injecting fuel from an injector  
for intake port injection (31) into an intake port  
(13). When a request to change from fuel injection  
from the injector for cylinder injection (33) to fuel  
injection from the injector for intake port injection  
(31) is made, the fuel injection mode is set to a fuel  
injection mode which can be set for a particular  
cylinder according to a point of time at which the  
changing request is made for the particular cylinder.  
Accordingly, transition to the optimum fuel injection  
mode is performed in a short time, and a required  
amount of air-fuel mixture can be obtained. It is  
therefore possible to suppress fluctuation of torque  
and deterioration of emission.



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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